## 09328025 CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 09328025 on March 04, 2004

```
Original Classifications
     360/15
  2
    369/47.33
  2
    386/46
  2
    386/95
  2
    725/126
     725/138
Cross-Reference Classifications
    386/125
  5
  4
    360/32
  3
    345/723
  3
    360/13
  2
    369/47.33
  2 379/88.1
  2
    386/111
  2
    386/126
  2
    709/219
  2
    714/707
    715/500.1
     725/139
Combined Classifications
    386/125
    345/723
  4
    360/32
  4
    369/47.33
  3
    360/13
  3
    386/46
  3
    386/95
  2
    360/15
  2
    369/30.23
  2
    369/47.34
  2
    379/88.1
  2
    386/111
  2
    386/126
  2
    386/96
  2
    709/219
  2
    709/231
  2
    714/707
  2
    715/500.1
  2
    725/126
  2
    725/138
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725/139

11

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09328025\_CLSTITLES
Titles of Most Frequently Occurring Classifications of Patents Returne

From A Search of 09328025 on March 04, 2004

5	386/125 (0 Class 386 386/46 386/125	OR, 5 XR) : TELEVISION SIGNAL PROCESSING FOR DYNAMIC RECORDING OR REPRODUCING PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC RECORDING OR REPRODUCING .Using disc
4	345/723 (1 Class 345	OR, 3 XR) : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISE	PLAY	
2-4-	345/700	SYSTEMS OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
	345/716 345/723	
4	360/32 (0 Class 360	OR, 4 XR) : DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL
	360/32	
R		RECORDING; REPRODUCING AND RECONVERTING
4		OR, 2 XR) : DYNAMIC INFORMATION STORAGE OR RETRIEVAL CONTROL OF STORAGE OR RETRIEVAL OPERATION BY A CONTROL SIGNAL TO BE RECORDED OR REPROD
UCED		
	369/47.15	.Control of information signal processing channel
	369/47.28 369/47.32 369/47.33	
3	360/13 (0 Class 360 360/13	OR, 3 XR) : DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL RECORD EDITING
3	386/46 (2 Class 386	OR, 1 XR) : TELEVISION SIGNAL PROCESSING FOR DYNAMIC

Page 1

# 09328025\_CLSTITLES RECORDING OR REPRODUCING

386/46	PROCESSING	OF	TELEVISION	SIGNAL	FOR	DYNAMIC
	RECORDIN	IG C	R REPRODUCI	ING		

3	386/95 Class 386/46 386/95	•	OR, 1 XR) : TELEVISION SIGNAL PROCESSING FOR DYNAMIC RECORDING OR REPRODUCING PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC RECORDING OR REPRODUCING .Having another signal
2		360	OR, 0 XR) : DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL RECORD COPYING
2	369/30.23 Class 369/24.0 369/30.0 369/30.1 369/30.1	369 )1 )1 )3 [8	: DYNAMIC INFORMATION STORAGE OR RETRIEVAL INFORMATION LOCATION OR REMOTE OPERATOR ACTUATED CONTROL
2 UCED	369/47.34 Class 369/47.1	369	: DYNAMIC INFORMATION STORAGE OR RETRIEVAL
OCED	369/47.1 369/47.2 369/47.3 369/47.3	28 32	Control of information signal processing channelFor phase, timing, or rate processingIncluding static memory accessingIncluding static memory write address controlling
2	379/88.1 Class 379/67.1 379/88.0 379/88.1	379	OR, 2 XR) : TELEPHONIC COMMUNICATIONS AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS .Message signal analysisIncluding data compression
2	386/111	(0	OR, 2 XR)

Page 2

Class 386: TELEVISION SIGNAL PROCESSING FOR DYNAMIC RECORDING OR REPRODUCING

	386/46 386/109 386/111		09328025_CLSTITLES PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC RECORDING OR REPRODUCING .Compressing in recording or decompressing in reproducingIntraframe or interframe
2	Class		OR, 2 XR) : TELEVISION SIGNAL PROCESSING FOR DYNAMIC RECORDING OR REPRODUCING
	386/46		PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC RECORDING OR REPRODUCING
	386/125 386/126		.Using disc Optical
2			OR, 1 XR) : TELEVISION SIGNAL PROCESSING FOR DYNAMIC RECORDING OR REPRODUCING
	386/46		PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC
	386/95 386/96		RECORDING OR REPRODUCING .Having another signalAudio signal
2	709/219 Class		
RDINA	ATING		
	709/200 709/217 709/219		MULTICOMPUTER DATA TRANSFERRING .Remote data accessingAccessing a remote server
2	709/231 Class	(1 709	OR, 1 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINA	ATING		
	709/200 709/230 709/231		MULTICOMPUTER DATA TRANSFERRING .Computer-to-computer protocol implementingComputer-to-computer data streaming
2	714/707 Class	(0 714	OR, 2 XR) : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY
	714/699 714/704 714/707		PULSE OR DATA ERROR HANDLING .Error count or rateSynchronization control
2	715/500.1 Class	(0 715	OR, 2 XR) : DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT

Page 3

# 09328025\_CLSTITLES 715/500.1 SYNCHRONIZATION OF DIVERSE MEDIA

2	725/126	(2	OR, 0 XR)
	Class	725	: INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
	725/105		VIDEO DISTRIBUTION SYSTEM WITH UPSTREAM
			COMMUNICATION
	725/118		.Transmission network
	725/126		Detail of use of two-way spectrum
2	725/138	(2	OR, 0 XR)
	Class	725	
	725/135		VIDEO DISTRIBUTION SYSTEM WITH LOCAL
	505 (100		INTERACTION
	725/138		.Headend
2	725/139	/ 0	OR, 2 XR)
Z	Class	725	· · · · · · · · · · · · · · · · · · ·
	725/135	123	VIDEO DISTRIBUTION SYSTEM WITH LOCAL
	123/133		INTERACTION
			111111111111111

725/139 .Receiver (e.g., set-top box)

#### Search Results - Record(s) 1 through 9 of 9 returned.

L5: Entry 1 of 9

File: USPT

Mar 5, 2002

US-PAT-NO: 6353703

DOCUMENT-IDENTIFIER: US 6353703 B1

TITLE: Video and audio coding method, coding apparatus, and coding program

recording medium

DATE-ISSUED: March 5, 2002

US-CL-CURRENT: 386/104; 704/229

INT-CL: [07] HO4 N 5/928

L5: Entry 2 of 9

File: USPT

Nov 20, 2001

US-PAT-NO: 6320825

DOCUMENT-IDENTIFIER: US 6320825 B1

TITLE: Method and apparatus for recording compressed variable bitrate audio

information

DATE-ISSUED: November 20, 2001

US-CL-CURRENT: 369/30.17

INT-CL: [07] G11 B 17/22

L5: Entry 3 of 9

File: USPT

Jul 18, 2000

US-PAT-NO: 6092119

DOCUMENT-IDENTIFIER: US 6092119 A

TITLE: Random access audio/video processor with compressed video resampling to

allow higher bandwidth throughput

DATE-ISSUED: July 18, 2000

US-CL-CURRENT: <u>709/247</u>; <u>345/723</u>

INT-CL:  $[07] \underline{G06} \underline{F} \underline{13}/\underline{00}$ 

L5: Entry 4 of 9

File: USPT

Aug 10, 1999

US-PAT-NO: 5937138

DOCUMENT-IDENTIFIER: US 5937138 A

TITLE: Method and an apparatus for system encoding bitstreams for seamless

connection

DATE-ISSUED: August 10, 1999

US-CL-CURRENT: 386/112; 375/240.05, 386/111

INT-CL: [06]  $\underline{\text{H04}}$   $\underline{\text{N}}$   $\underline{5/917}$ ,  $\underline{\text{H04}}$   $\underline{\text{N}}$   $\underline{7/26}$ 

L5: Entry 5 of 9

File: USPT

Dec 1, 1998

US-PAT-NO: 5845239

DOCUMENT-IDENTIFIER: US 5845239 A

\*\* See image for Certificate of Correction \*\*

TITLE: Modular audio data processing architecture

DATE-ISSUED: December 1, 1998

US-CL-CURRENT: 704/200; 714/707

INT-CL: [06]  $\underline{G10}$   $\underline{L}$   $\underline{9/00}$ ,  $\underline{G06}$   $\underline{F}$   $\underline{11/10}$ 

L5: Entry 6 of 9

File: USPT

Mar 3, 1998

US-PAT-NO: 5724091

DOCUMENT-IDENTIFIER: US 5724091 A

\*\* See image for Certificate of Correction \*\*

TITLE: Compressed digital data interactive program system

DATE-ISSUED: March 3, 1998

US-CL-CURRENT: 725/138; 725/114, 725/131, 725/139

INT-CL: [06] + 04 + 7/173

<del>-</del>

File: USPT

Oct 22, 1996

US-PAT-NO: 5568495

L5: Entry 7 of 9

DOCUMENT-IDENTIFIER: US 5568495 A

TITLE: Modular audio data processing architecture

DATE-ISSUED: October 22, 1996

US-CL-CURRENT: <u>714/798</u>; <u>714/707</u>

INT-CL:  $[06] \underline{G06} \underline{F} \underline{11/10}$ 

L5: Entry 8 of 9 File: USPT

Apr 16, 1996

US-PAT-NO: 5508940

DOCUMENT-IDENTIFIER: US 5508940 A

TITLE: Random access audio/video processor with multiple outputs

DATE-ISSUED: April 16, 1996

US-CL-CURRENT: 345/723; 360/13, 715/500.1

INT-CL: [06]  $\underline{G06} \times \underline{15/00}$ 

L5: Entry 9 of 9

File: USPT

Jun 19, 1984

US-PAT-NO: 4455635

DOCUMENT-IDENTIFIER: US 4455635 A

TITLE: Coding system for recorded digital audio

DATE-ISSUED: June 19, 1984

US-CL-CURRENT: 369/47.17; 360/32, 369/47.18, 369/47.22, 369/53.36, 386/49, 714/762,

714/788

INT-CL: [03] G11B 7/00, G11B 27/00

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### Search Results - Record(s) 1 through 11 of 11 returned.

L10: Entry 1 of 11

File: USPT

Mar 5, 2002

US-PAT-NO: 6353703

DOCUMENT-IDENTIFIER: US 6353703 B1

TITLE: Video and audio coding method, coding apparatus, and coding program

recording medium

DATE-ISSUED: March 5, 2002

US-CL-CURRENT: 386/104; 704/229

INT-CL: [07] + 04 + 5/928

L10: Entry 2 of 11

File: USPT

Nov 20, 2001

US-PAT-NO: 6320825

DOCUMENT-IDENTIFIER: US 6320825 B1

TITLE: Method and apparatus for recording compressed variable bitrate audio

information

DATE-ISSUED: November 20, 2001

US-CL-CURRENT: 369/30.17

INT-CL: [07] G11 B 17/22

L10: Entry 3 of 11

File: USPT

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US-PAT-NO: 6092119

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DATE-ISSUED: July 18, 2000

US-CL-CURRENT: 709/247; 345/723

INT-CL:  $[07] \underline{G06} \underline{F} \underline{13}/\underline{00}$ 

L10: Entry 4 of 11

File: USPT

Apr 4, 2000

US-PAT-NO: 6047360

DOCUMENT-IDENTIFIER: US 6047360 A

TITLE: System and method of organizing and defragmenting audio events recorded on a

storage medium

h eb b cg b e e

DATE-ISSUED: April 4, 2000

US-CL-CURRENT: 711/165; 704/278, 707/206, 710/24, 710/30, 710/52, 710/6, 711/105,

<u>711/171</u>, <u>718/102</u>

INT-CL: [07]  $\underline{G06}$   $\underline{F}$   $\underline{12/02}$ 

L10: Entry 5 of 11

File: USPT

Aug 10, 1999

US-PAT-NO: 5937138

DOCUMENT-IDENTIFIER: US 5937138 A

TITLE: Method and an apparatus for system encoding bitstreams for seamless

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DATE-ISSUED: August 10, 1999

US-CL-CURRENT: 386/112; 375/240.05, 386/111

INT-CL: [06]  $\underline{\text{H04}}$   $\underline{\text{N}}$   $\underline{5/917}$ ,  $\underline{\text{H04}}$   $\underline{\text{N}}$   $\underline{7/26}$ 

L10: Entry 6 of 11

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\*\* See image for Certificate of Correction \*\*

TITLE: Modular audio data processing architecture

DATE-ISSUED: December 1, 1998

US-CL-CURRENT: 704/200; 714/707

INT-CL: [06] G10 L 9/00, G06 F 11/10

L10: Entry 7 of 11

File: USPT

Mar 3, 1998

US-PAT-NO: 5724091

DOCUMENT-IDENTIFIER: US 5724091 A

\*\* See image for Certificate of Correction \*\*

TITLE: Compressed digital data interactive program system

DATE-ISSUED: March 3, 1998

US-CL-CURRENT: 725/138; 725/114, 725/131, 725/139

INT-CL: [06] +04 + 7/173

L10: Entry 8 of 11 File: USPT Oct 22, 1996

US-PAT-NO: 5568495

DOCUMENT-IDENTIFIER: US 5568495 A

TITLE: Modular audio data processing architecture

DATE-ISSUED: October 22, 1996

US-CL-CURRENT: 714/798; 714/707

INT-CL:  $[06] \underline{G06} \underline{F} \underline{11}/\underline{10}$ 

L10: Entry 9 of 11

File: USPT

Apr 16, 1996

US-PAT-NO: 5508940

DOCUMENT-IDENTIFIER: US 5508940 A

TITLE: Random access audio/video processor with multiple outputs

DATE-ISSUED: April 16, 1996

US-CL-CURRENT: 345/723; 360/13, 715/500.1

INT-CL: [06] G06 K 15/00

L10: Entry 10 of 11

File: USPT

Jun 20, 1989

US-PAT-NO: 4841574

DOCUMENT-IDENTIFIER: US 4841574 A

TITLE: Voice buffer management

DATE-ISSUED: June 20, 1989

US-CL-CURRENT: 704/201; 379/87, 379/88.08, 379/88.1

INT-CL: [04] G01L 3/00

L10: Entry 11 of 11

File: USPT

Jun 19, 1984

US-PAT-NO: 4455635

DOCUMENT-IDENTIFIER: US 4455635 A

TITLE: Coding system for recorded digital audio

DATE-ISSUED: June 19, 1984

US-CL-CURRENT: 369/47.17; 360/32, 369/47.18, 369/47.22, 369/53.36, 386/49, 714/762,

714/788

INT-CL: [03] G11B 7/00, G11B 27/00

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Hite Items Restore Clear Cancel

DATE: Saturday, March 06, 2004

Hide?	<u>Set</u> Name	Query	<u>Hit</u> <u>Count</u>
	DB = 1	PGPB, USPT, EPAB, JPAB, TDBD; PLUR=NO; OP=OR	
	L10	('4841574'  '6047360'  '5508940'  '6092119'  '6353703'  '5568495'  '6320825'  '5845239'  '5937138'  '5724091'  '4455635')!.PN,TBAN,WKU.	11
	L9	11 and 704/\$.ccls.	4
	L8	704/ccls	0
	L7	704/.ccls.	0
	L6	11 and 704/ccls.	0
	L5	('5508940'  '6092119'  '6353703'  '5568495'  '6320825'  '5845239'  '5937138'  '5724091'  '4455635')!.PN,TBAN,WKU.	9
	L4	L3 and (real adj time) and fram\$3	19
	L3	L2 and compress\$6	31
	L2	L1 and buffer and playback and audio	41
ū	L1	(4841574 5457667 6320825 5541902 6356178 5873022 6594442 5345433 5684770 6374037 6442331 6470140 6480666 5021893 5734731 6047360 6151634 5973625 6181334 6204843 6215484 6215484 5450544 5568495 5724091 5845239 6353703 5910935 5943307 5995460 6115337 5508940 5532836 5448420 5535137 5982726 6092119 5745445 5937138 5953291 4455635 5963702 6292830 5675385 6122668 6414998 5233477 5018120 5463599 6349077).pn.	49

**END OF SEARCH HISTORY**